## **USDA, NASS, INDIANA FIELD OFFICE** 1435 WIN HENTSCHEL BLVD **SUITE 110** WEST LAFAYETTE IN 47906-4145

## PHONE (765) 494-8371

Available on Web: http://www.nass.usda.gov/Statistics by State/Indiana/

August 10, 2007

## INDIANA CORN PRODUCTION UP, WHILE SOYBEAN AND WHEAT PRODUCTION DOWN FROM LAST YEAR

Based on conditions August 1, Indiana's 2007 corn production is forecast at 1.01 billion bushels, up 20 percent from the 844.7 million bushels produced in 2006. If realized, this would be a record high production surpassing the previous record of 929 million bushels established in 2004. The expected yield of 157 bushels per acre is unchanged from 2006. The 6.45 million acres for harvest is 20 percent above the acreage harvested last year, but unchanged from the June estimate. As of August 5, corn condition was rated 44 percent good to excellent.

Soybean production is forecast at 215.3 million bushels, down 24 percent from the 284.0 million bushels produced in 2006. The expected yield of 47 bushels per acre is down 3 bushels from last year. The acreage expected to be harvested for beans, at 4.58 million acres, is down 19 percent from 2006, but unchanged from the June estimate. As of August 5, soybean condition was rated 44 percent good to excellent.

Winter wheat production is forecast at 22.0 million bushels, down 5 percent from July 1 and down 31 percent from last year's level of 31.7 million bushels. The average yield is estimated at 55 bushels per acre. This average is 3 bushels per acre below the previous month's yield, and 14 bushels below last year's yield of 69 bushels per acre. Area for harvest at 400,000 acres is unchanged from July's forecast, and down 13 percent from the previous year's acreage of 460,000.

U.S. corn production is forecast at 13.1 billion bushels, up 24 percent from last year and 17 percent above 2005. Based on conditions as of August 1, yields are expected to average 152.8 bushels per acre, up 3.7 bushels from last year. If realized, this will be the second highest yield on record, behind the 160.4 bushel yield in 2004. However, production will be the largest on record as growers intend to harvest the most corn acres for grain since 1933. Yield forecasts are higher than last year across the Great Plains where frequent rainfall during much of the growing season provided abundant soil moisture for filling the crop. Higher yields are also expected in the central Corn Belt and Delta where timely rains benefitted the crop. Expected yields across much of the northern and eastern Corn Belt, Ohio Valley, Tennessee Valley, Southeast, and Atlantic Coast States are below last year as hot, dry conditions during much of the growing season reduced soil moisture supplies and stressed the crop.

National soybean production is forecast at 2.63 billion bushels, down 18 percent from last year's record high and down 14 percent from 2005. Based on August 1 conditions, yields are expected to average 41.5 bushels per acre, down 1.2 bushels from last year. Yields are lower than 2006 throughout most of the Atlantic Coast States, most of the Corn Belt, and the Tennessee Valley, while yields are expected to remain unchanged or increase across the Great Plains, the Gulf Coast States, and Arkansas. Area for harvest, at 63.3 million acres, remains unchanged from June but is down 15 percent from 2006.

U.S. winter wheat production is forecast at 1.54 billion bushels. This is down 2 percent from last month but 18 percent above 2006. The U.S. yield is forecast at 41.3 bushels per acre, down 0.3 bushel from last month and down 0.4 bushel from last year. The area expected to be harvested for grain totals 37.2 million acres, down 1 percent from last month but up 20 percent from last year.

Hard Red Winter, at 948 million bushels, is down 2 percent from a month ago. Soft Red Winter, at 360 million bushels, is down 1 percent from the last forecast. White Winter is down 2 percent from last month and now totals 230 million bushels. Of this total, 17.8 million bushels are Hard White and 212 million bushels are Soft White.

## ACRES FOR HARVEST, YIELD AND PRODUCTION INDIANA AND UNITED STATES: 2006 - 2007

| Crop           | Acres for Harvest |        |         | Yield Per Acre |       | Total Production |            |         | 11.7 |
|----------------|-------------------|--------|---------|----------------|-------|------------------|------------|---------|------|
|                | 2006              | 2007   | 07/06   | 2006           | 2007  | 2006             | 2007       | 07/06   | Unit |
|                | <u>Thousands</u>  |        | Percent | Percent        |       | <u>Thousands</u> |            | Percent |      |
| <u>Indiana</u> |                   |        |         |                |       |                  |            |         |      |
| Corn for Grain | 5,380             | 6,450  | 120     | 157            | 157   | 844,660          | 1,012,650  | 120     | Bu   |
| Soybeans       | 5,680             | 4,580  | 81      | 50             | 47    | 284,000          | 215,260    | 76      | Bu   |
| Winter Wheat   | 460               | 400    | 87      | 69             | 55    | 31,740           | 22,000     | 69      | Bu   |
| Alfalfa Hay    | 360               | 300    | 83      | 4.10           | 2.70  | 1,476            | 810        | 55      | Tons |
| Other Hay      | 290               | 340    | 117     | 2.50           | 1.80  | 725              | 612        | 84      | Tons |
| Apples         |                   |        |         |                |       | 55,000           | 30,000     | 55      | Lbs  |
| United States  |                   |        |         |                |       |                  |            |         |      |
| Corn for Grain | 70,648            | 85,418 | 121     | 149.1          | 152.8 | 10,534,868       | 13,053,617 | 124     | Bu   |
| Soybeans       | 74,602            | 63,285 | 85      | 42.7           | 41.5  | 3,188,247        | 2,625,274  | 82      | Bu   |
| Winter Wheat   | 31,117            | 37,188 | 120     | 41.7           | 41.3  | 1,298,081        | 1,537,262  | 118     | Bu   |
| Oats           | 1,576             | 1,612  | 102     | 59.5           | 61.0  | 93,764           | 98,341     | 105     | Bu   |
| Alfalfa Hay    | 21,384            | 21,451 | 100     | 3.35           | 3.26  | 71,666           | 69,904     | 98      | Tons |
| Other Hay      | 39,423            | 40,338 | 102     | 1.78           | 1.87  | 70,000           | 75,347     | 108     | Tons |
| Tobacco        | 338.9             | 354.1  | 104     | 2,144          | 2,189 | 726,644          | 774,950    | 107     | Lbs  |
| Apples         |                   |        |         |                |       | 9,931,700        | 9,284,700  | 93      | Lbs  |